CERTIFICATE OF ELECTRONIC TRANSMISSION

I hereby certify that this correspondence is being electronically transmitted to United States Patent and Trademark Office on 20 June 2006.

/Kathryn Marley/ Kathryn Marley

## IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

In re application of inventor(s):

Christoph Zechner

Application No. 10/697,982

Confirmation No. 8961

Filing Date: 31 October 2003

Title: Method for Simulating the Movement of Particles

Group Art Unit: 2877

Examiner: Lavla G. Lauchman

CUSTOMER NO. 36454

## MAIL STOP AMENDMENT

Commissioner for Patents

P.O. Box 1450

Alexandria, VA 22313-1450

## AMENDMENT

Sir:

In response to the office action mailed 10 March 2006, for which a Petition for a onemonth extension of time to respond from 11 June 2006 to 10 July 2006 is submitted herewith, please amend this application as follows.

Amendments to the Claims are reflected in the listing of claims which begins on page 2 of this paper. This listing of the claims will replace all prior versions, and listings, of the claims in this application.

REMARKS begin on page 7 of this paper.

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